

Please amend the present application as follows:

Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("____") and language being deleted with strikethrough ("———") or brackets ("[]"), as is applicable:

1. (Currently amended) A method of managing workflow in a commercial printing environment including a designer location and a print service provider location, said method comprising:

creating at the designer location a print job to be printed by the print service provider location;

creating a job ticket at the designer location that identifies selected production devices of the print service provider to be used to process said print job and processing instructions for the print service provider location;

creating a press ready file at the designer location ~~using—updated—device configuration information from the print service provider location~~ that encompasses both said print job and said job ticket;

submitting said press ready file to the print service provider location via an electronic network;

an automated preflight module performing an automated preflight check of said press ready file at the print service provider location ~~to identify errors in said press ready file that would prevent it from being produced at the print service provider location as designed at the designer location~~ by automatically opening, reading, and interpreting

said job ticket to confirm that the selected production devices identified in said job ticket are available and, if one or more of the selected production devices are not available, automatically initiating correction of said errors selecting one or more alternative production devices to process said print job to ensure production substantially as designed;

an automated prepress rework module performing an automated prepress rework of said press-ready file print job to address any changes in availability selection of production devices at the print service provider location after performance of the preflight check by automatically reformatting said print job for any newly selected production devices to ensure production substantially as designed; and

performing at least one of automated printing, finishing, packaging and shipping ~~using said press-ready file~~ at the print service provider.

2. (Canceled)

3. (Currently amended) A method of managing workflow according to claim 1 wherein said step of performing a prepress rework of ~~the press-ready file~~ said print job includes determining whether a selected printer is available at the print service provider location and, if not, revising said ~~press-ready file~~ print job for printing on an alternate printer.

4. (Currently amended) A method of managing workflow according to claim 1 wherein said step of performing a prepress rework of ~~the press-ready file~~ said print job further comprises performing automated imposition setup of said press ready file to arrange a plurality of design pages of said ~~press-ready file~~ print job onto one or more print pages.

5. (Currently amended) A method of managing workflow according to claim 1 wherein said step of performing a prepress rework of ~~the press-ready file~~ said print job comprises performing automated remote finishing setup of said ~~press-ready file~~ print job to select the desired finishing options for said ~~press-ready file~~ print job when printed at the print service provider location and to prepare finishing instructions to effect the same.

6. (Currently amended) A method of managing workflow according to claim 5 wherein said automated remote finishing setup of said ~~press-ready file~~ print job is performed only if an error relating to finishing of said ~~press-ready file~~ print job was identified in said preflight check.

7. (Currently amended) A method of managing workflow according to claim 1 wherein said step of performing a prepress rework of ~~the press-ready file~~ said print job at the print service provider location further comprises performing automated remote packaging setup of said ~~press-ready file~~ print job to select the desired packaging options for said ~~press-ready file~~ print job when printed at the print service provider location and to prepare packaging instructions to effect the same.

8. (Currently amended) A method of managing workflow according to claim 7 wherein said automated remote packaging setup of ~~the press-ready file~~ said print job is performed only if an error relating to packaging of said ~~press-ready file~~ print job was identified in said preflight check.

9. (Currently amended) A method of managing workflow according to claim 1 wherein said step of performing a prepress rework of ~~the press-ready file~~ said print job at the print service provider location further comprises performing automated remote shipping setup of said ~~press-ready file~~ print job to select the desired shipping options for said ~~press-ready file~~ print job when printed at the print service provider location and to prepare shipping instructions to effect the same.

10. (Currently amended) A method of managing workflow according to claim 9 wherein said automated remote shipping setup of said ~~press-ready file~~ print job is performed only if an error relating to shipping of said ~~press-ready file~~ print job was identified in said preflight check.

11. (Currently amended) A program product stored in a computer-readable medium for managing workflow in a commercial printing environment including a designer location and a print service provider location, said product comprising machine-readable program code for causing, when executed, a machine to perform the following method steps:

creating at the designer location a print job to be printed by the print service provider location;

creating a job ticket at the designer location that identifies selected production devices of the print service provider to be used to process said print job and processing instructions for the print service provider location;

~~creating a press ready file at the designer location using updated device configuration information from the print service provider location~~ that encompasses both said print job and said job ticket;

submitting said press ready file to the print service provider location via an electronic network;

performing an automated preflight check of said press ready file at the print service provider location ~~to identify errors in said press ready file that would prevent it from being produced at the print service provider location as designed at the designer location~~ by automatically opening, reading, and interpreting said job ticket to confirm that the selected production devices identified in said job ticket are available and, if one or more of the selected production devices are not available, automatically initiating

~~correction of said errors~~ selecting one or more alternative production devices to process said print job to ensure production substantially as designed;

performing an automated prepress rework of said ~~press-ready-file~~ print job to address any changes in availability selection of production devices at the print service provider location after performance of the preflight check by automatically reformatting said print job for any newly selected production devices to ensure production substantially as designed; and

performing at least one of automated printing, finishing, packaging and shipping using ~~said press-ready file~~ at the print service provider.

12. (Canceled)

13. (Currently amended) A program product according to claim 11 wherein said step of performing a prepress rework of ~~the press-ready-file~~ said print job includes determining whether a selected printer is available at the print service provider location and, if not, revising said ~~press-ready-file~~ print job for printing on an alternate printer.

14. (Currently amended) A program product according to claim 11 wherein said step of performing a prepress rework of ~~the press-ready-file~~ said print job further comprises performing automated imposition setup of said press ready file to arrange a plurality of design pages of said ~~press-ready-file~~ print job onto one or more print pages.

15. (Currently amended) A program product according to claim 11 wherein said step of performing a prepress rework of ~~the press-ready file~~ said print job comprises performing automated remote finishing setup of said ~~press-ready file~~ print job to select the desired finishing options for said ~~press-ready file~~ print job when printed at the print service provider location and to prepare finishing instructions to effect the same.

16. (Currently amended) A program product according to claim 15 wherein said automated remote finishing setup of said ~~press-ready file~~ print job is performed only if an error relating to finishing of said ~~press-ready file~~ print job was identified in said preflight check.

17. (Currently amended) A program product according to claim 11 wherein said step of performing a prepress rework of ~~the press-ready file~~ said print job at the print service provider location further comprises performing automated remote packaging setup of said ~~press-ready file~~ print job to select the desired packaging options for said ~~press-ready file~~ print job when printed at the print service provider location and to prepare packaging instructions to effect the same.

18. (Currently amended) A program product according to claim 17 wherein said automated remote packaging setup of said ~~press-ready file~~ print job is performed only if an error relating to packaging of said ~~press-ready file~~ print job was identified in said preflight check.

19. (Currently amended) A program product according to claim 11 wherein said step of performing a prepress rework of ~~the press-ready file~~ said print job at the print service provider location further comprises performing automated remote shipping setup of said ~~press-ready file~~ print job to select the desired shipping options for said ~~press-ready file~~ print job when printed at the print service provider location and to prepare shipping instructions to effect the same.

20. (Currently amended) A program product according to claim 19 wherein said automated remote shipping setup of said ~~press-ready file~~ print job is performed only if an error relating to shipping of said ~~press-ready file~~ print job was identified in said preflight check.

21. (Canceled)